

PCT

File No.: 14836-13US AD/tf

Montreal, Canada  
January 20, 2006



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: MICROBRIDGE TECHNOLOGIES INC.  
Serial No.: 10/549,583  
Title: METHOD FOR MEASUREMENT OF TEMPERATURE  
COEFFICIENTS OF ELECTRIC CIRCUIT COMPONENTS  
Agent of Record: Alexandra Daoud Tel: (514) 847-4333  
Agent Docket Number: 14836-13US AD/tf

-----

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U.S.A.

**INFORMATION DISCLOSURE STATEMENT**  
**SUBMISSION OF REFERENCE CITED**

Sir:

Pursuant to the duty of disclosure under 37 CFR 1.56, copies of the references listed on the attached PTO/SB/08A/B Form were submitted for the parent application.

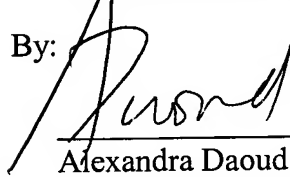
In accordance with 37 CFR 1.97(h), the submission of the present information is not to be construed as an admission that such information is, or is considered to be material to patentability.

The Examiner is kindly requested to consider these references during the examination of the above-identified application, making the references of record, and to return an initialed copy of the PTO/SB/08A/B Form to the below-signed agent.

Respectfully submitted,

MICROBRIDGE TECHNOLOGIES INC.

By:



---

Alexandra Daoud

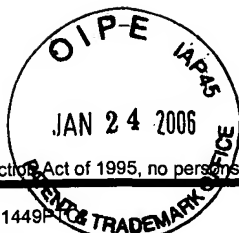
Registration No. 55,992

Suite 1600 - 1981 McGill College Avenue

Montreal, Québec, Canada H3A 2Y3

Tel.: (514) 847-4333

Enclosures: Foreign Patents  
Non-Patent references  
PTO/SB/08A/B (x2)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

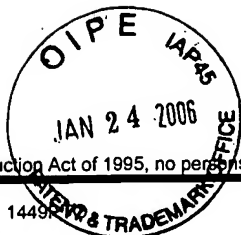
|   |   |                          |                               |                        |                  |
|---|---|--------------------------|-------------------------------|------------------------|------------------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | <b>Complete if Known</b> |                               |                        |                  |
|   |   | Application Number       | 10/549,583                    |                        |                  |
|   |   | Filing Date              | unknown                       |                        |                  |
|   |   | First Named Inventor     | LANDSBERGER, Leslie M. et al. |                        |                  |
|   |   | Art Unit                 | unknown                       |                        |                  |
|   |   | Examiner Name            | unknown                       |                        |                  |
| Sheet   | 1 | of                       | 2                             | Attorney Docket Number | 14836-13US AD/tf |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |  |
|-----------------------|--------------------------|--|--------------------------------|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number – Kind Code <sup>2</sup> (if known) |                                |  |  |
|                       |                          | US 4,472,239                               | 09-18-1984                     | HIGASHI, Robert E. et al.                          |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |
|                       |                          |  |                                |  |  |

| FOREIGN PATENT DOCUMENTS |                          |   |                                |  |  |   |
|--------------------------|--------------------------|---|--------------------------------|--|--|---|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant Passages<br>or Relevant Figures Appear | † |
|                          |                          | Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known) |                                |  |  |   |
|                          |                          | EP 1,275,967  | 01-15-2003                     | HONEYWELL INC.                                     |  |   |
|                          |                          | WO 03 023794  | 03-24-2003                     | Oleg GRUDIN et al.                                 |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |
|                          |                          |   |                                |  |  |   |

|                       |                    |
|-----------------------|--------------------|
| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.  
DOCSMTL: If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |   |    |                          |                               |                  |
|---|---|----|--------------------------|-------------------------------|------------------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | <b>Complete if Known</b> |                               |                  |
|   |   |    | Application Number       | 10/549,583                    |                  |
|   |   |    | Filing Date              | unknown                       |                  |
|   |   |    | First Named Inventor     | LANDSBERGER, Leslie M. et al. |                  |
|   |   |    | Art Unit                 | unknown                       |                  |
|   |   |    | Examiner Name            | unknown                       |                  |
| Sheet   | 2 | of | 2                        | Attorney Docket Number        | 14836-13US AD/tf |

| NON PATENT LITERATURE DOCUMENTS |                          |  |                |
|---------------------------------|--------------------------|--|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup> |
|                                 |                          | CAVICCHI R.E. et al. <u>Spin-on nanoparticle tin oxide for microhotplate gas sensors</u> Sensors and Actuators, vol. 77, n. 1-2, p 150-151. Lausanne 2001 (XP004246541)  |                |
|                                 |                          | LEE J-Y et al. <u>A characterization of the thermal parameters of thermally driven polysilicon microbridge actuators using electrical impedance analysis</u> Sensors and Actuators, vol.75, n.1 p. 86-92. Lausanne 1999 (XP004170608)                          |                |
|                                 |                          | JI-SONG, H et al. <u>Fabrication of thermal-isolation structure for microheater elements applicable to fingerprint sensors</u> Sensors and Actuators, vol. 100, n.1,p.114-122. Lausanne 2002 (XP004373768)   |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |
|                                 |                          |  |                |

|                       |                    |
|-----------------------|--------------------|
| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

\*EXAMINER if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.